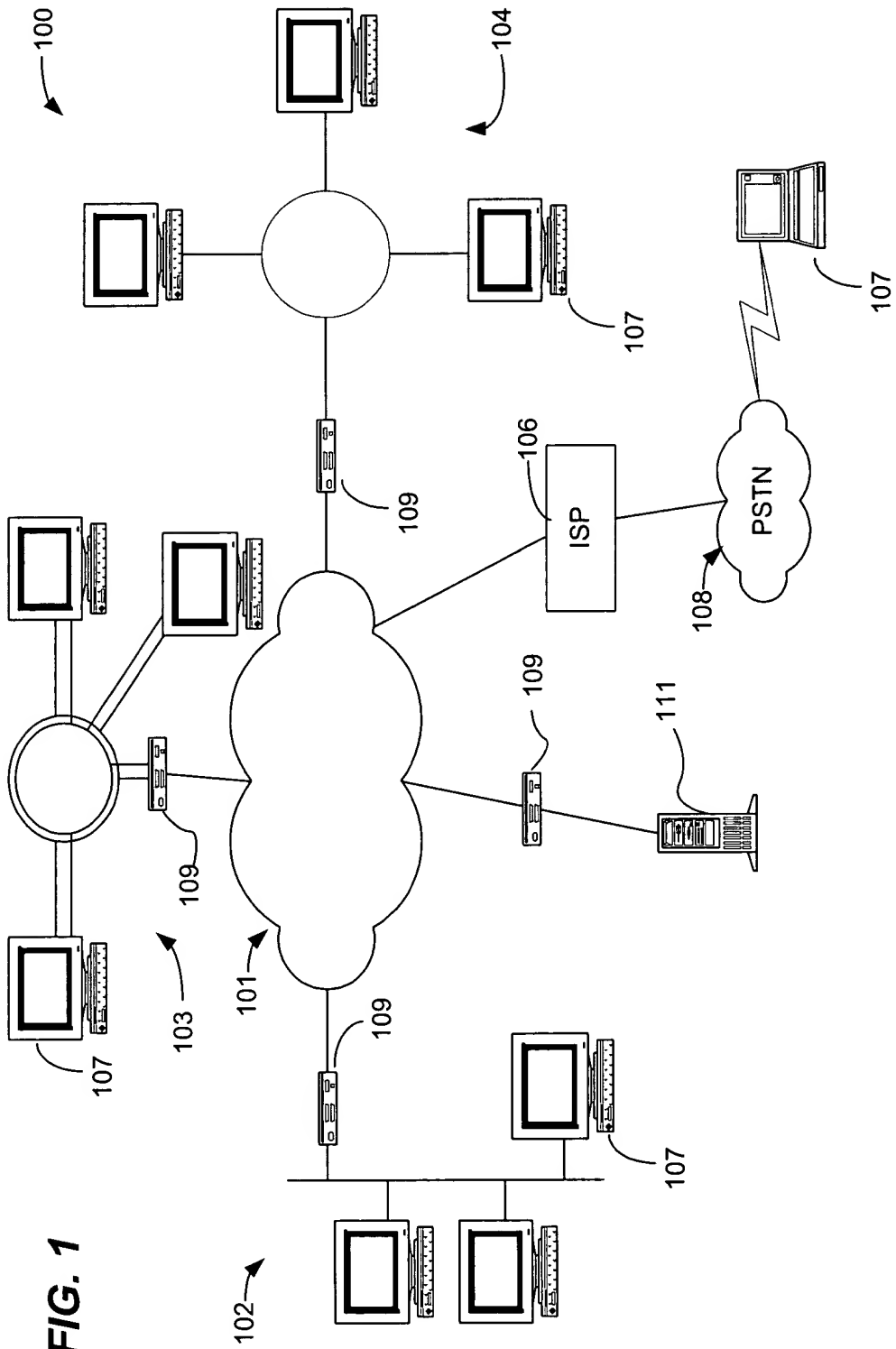


FIG. 1 is a block diagram of a network system 100. The network system 100 includes a central cloud 101 connected to various components. On the left, a group of desktop computers 107 is connected to a hub 103, which is connected to the cloud 101 via a router 109. On the right, another group of desktop computers 107 is connected to a hub 104, which is connected to the cloud 101 via a router 109. Below the cloud 101, a server rack 111 is connected to the cloud 101 via a router 109. To the right of the cloud 101, an Internet Service Provider (ISP) 106 is connected to the cloud 101 via a router 109. The ISP 106 is further connected to a Public Switched Telephone Network (PSTN) 108, which is connected to a mobile phone 107 via a radio link.

FIG. 1



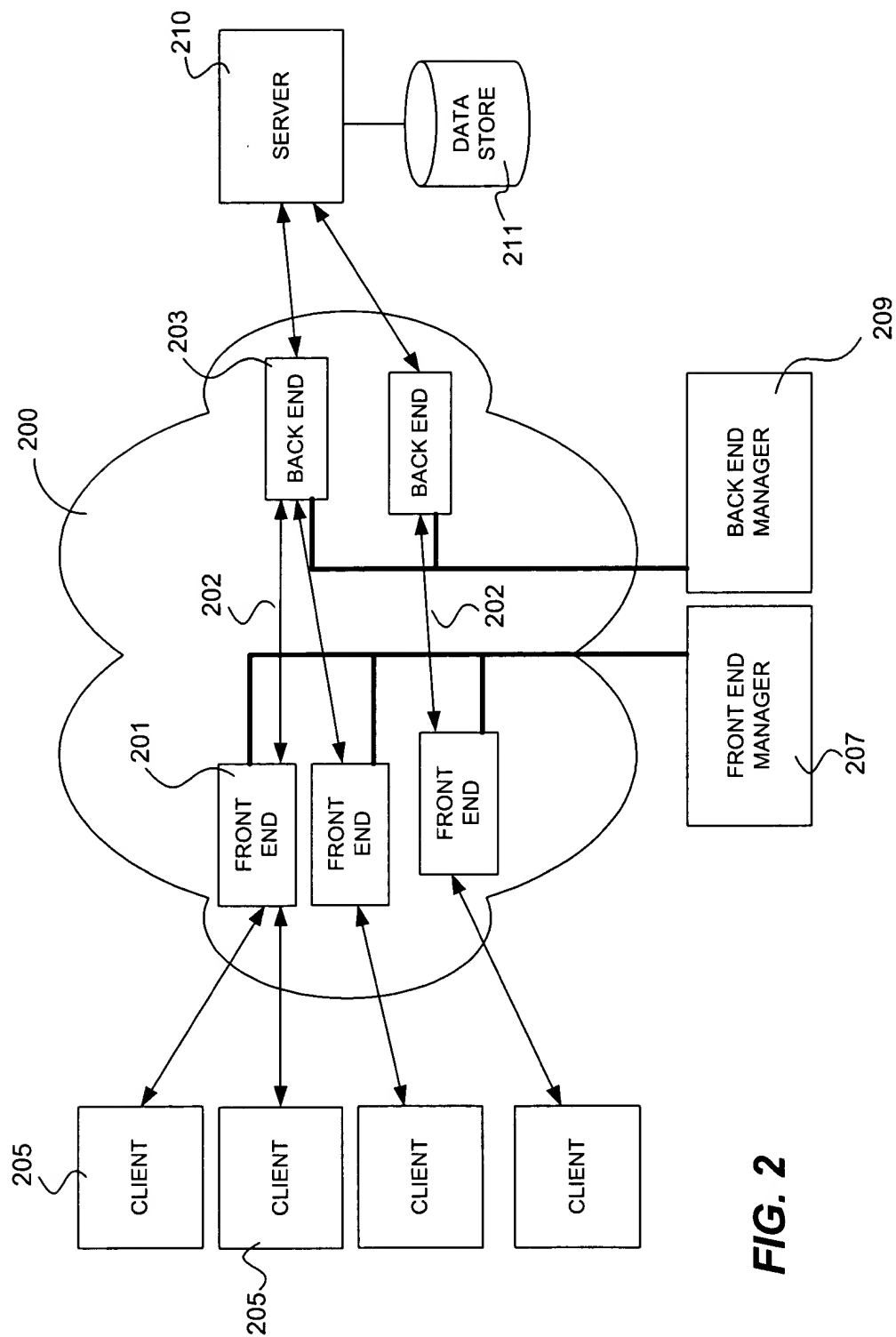


FIG. 2

FIG. 3 is a block diagram of a network system 205. The system 205 includes a client 305, a network 101, and a web server 210. The client 305 includes a browser 301, a TCP/IP stack 303, and a resolver 305. The network 101 includes DNS servers DNS_A 307, DNS_B 307, and DNS_C 307. The web server 210 is connected to the network 101. The browser 301 is connected to the TCP/IP stack 303, which is connected to the network 101. The resolver 305 is connected to the network 101. The network 101 is connected to the web server 210. The DNS servers DNS_A 307, DNS_B 307, and DNS_C 307 are connected to the network 101. The DNS server DNS_C 307 is also connected to a redirector 309.

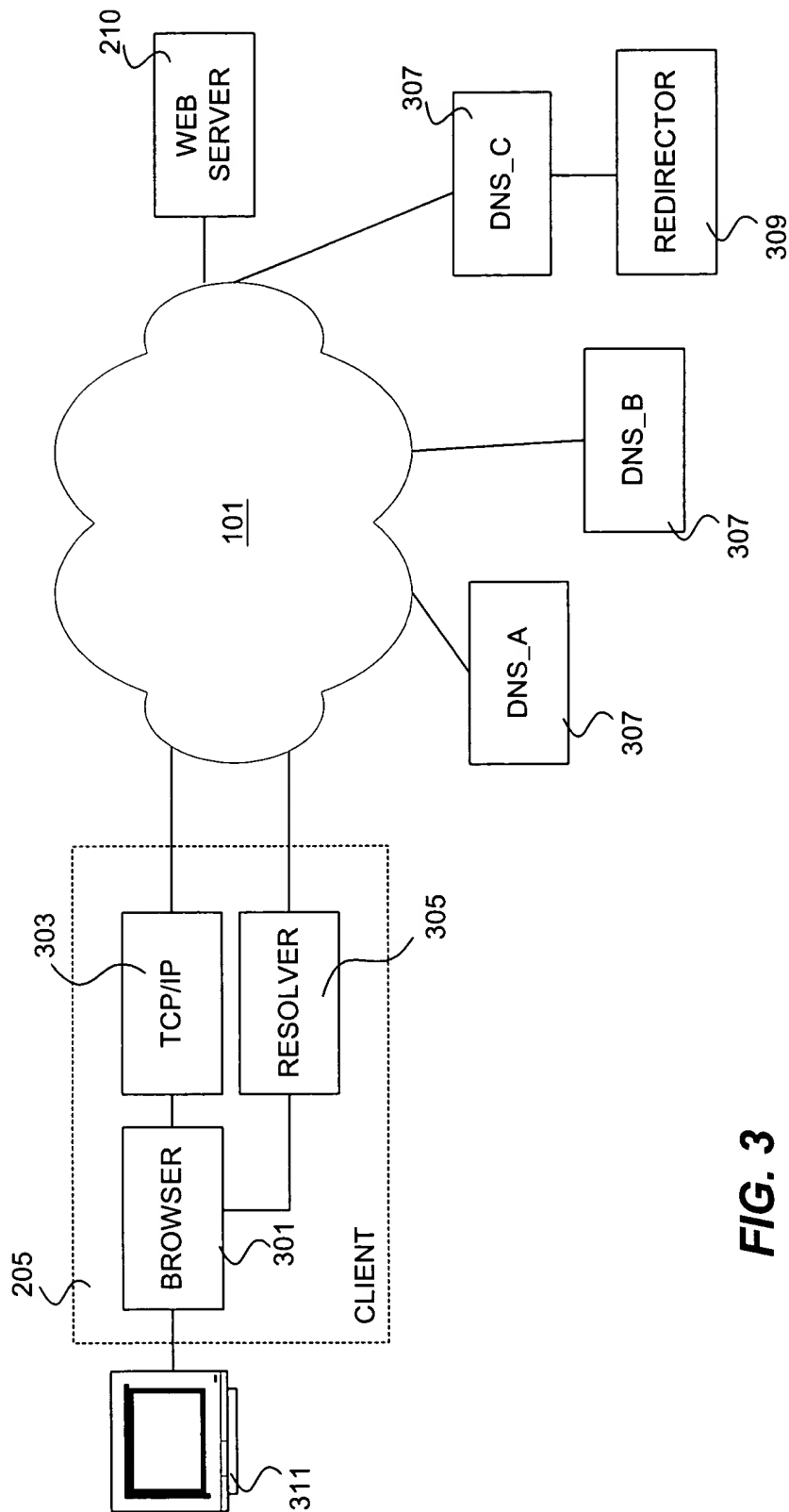


FIG. 3

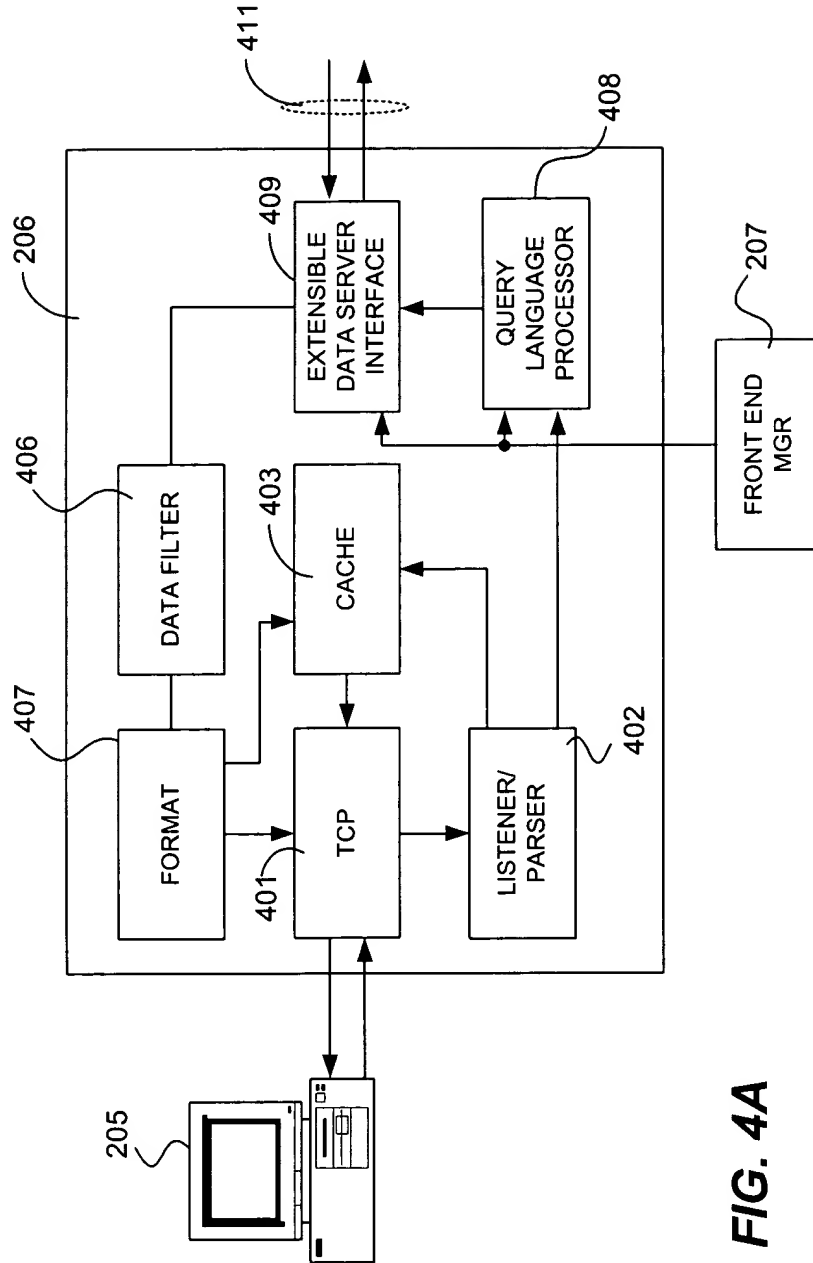


FIG. 4A

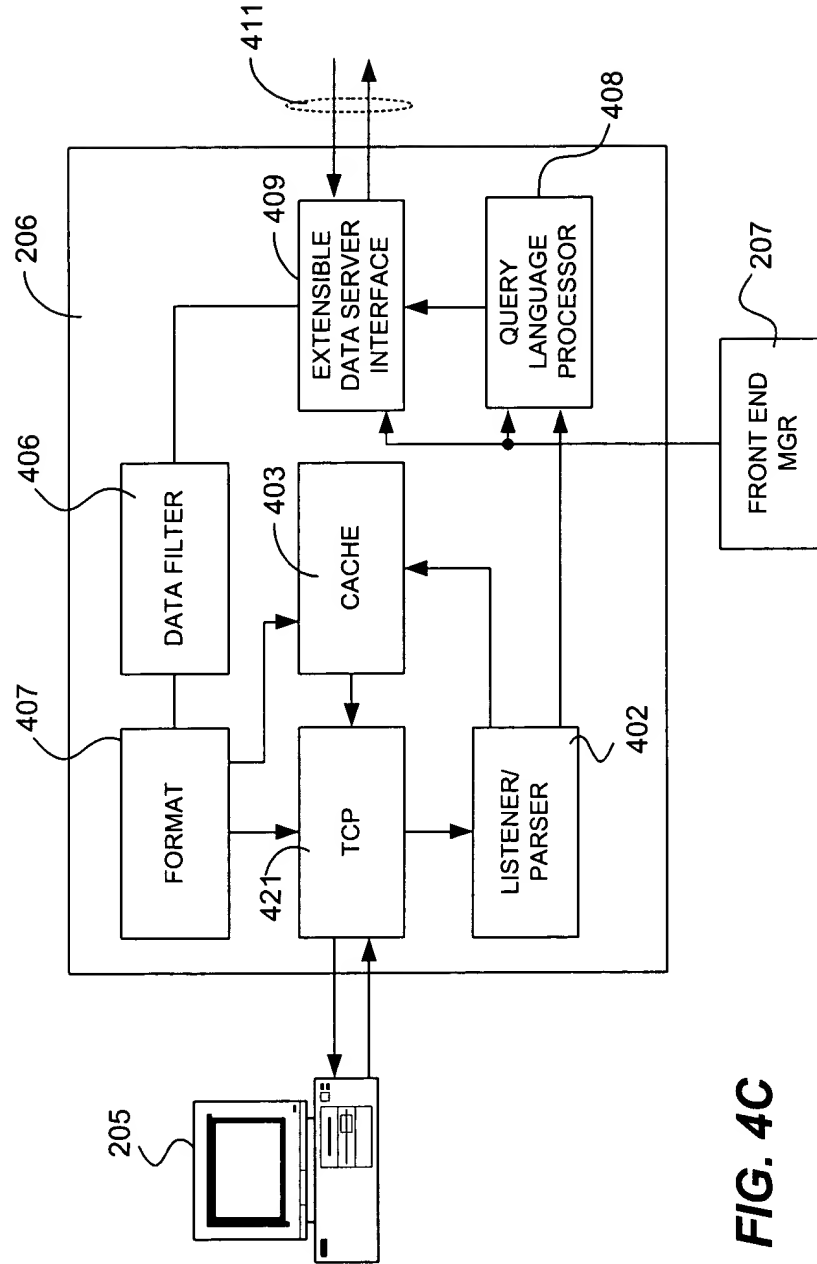


FIG. 4C

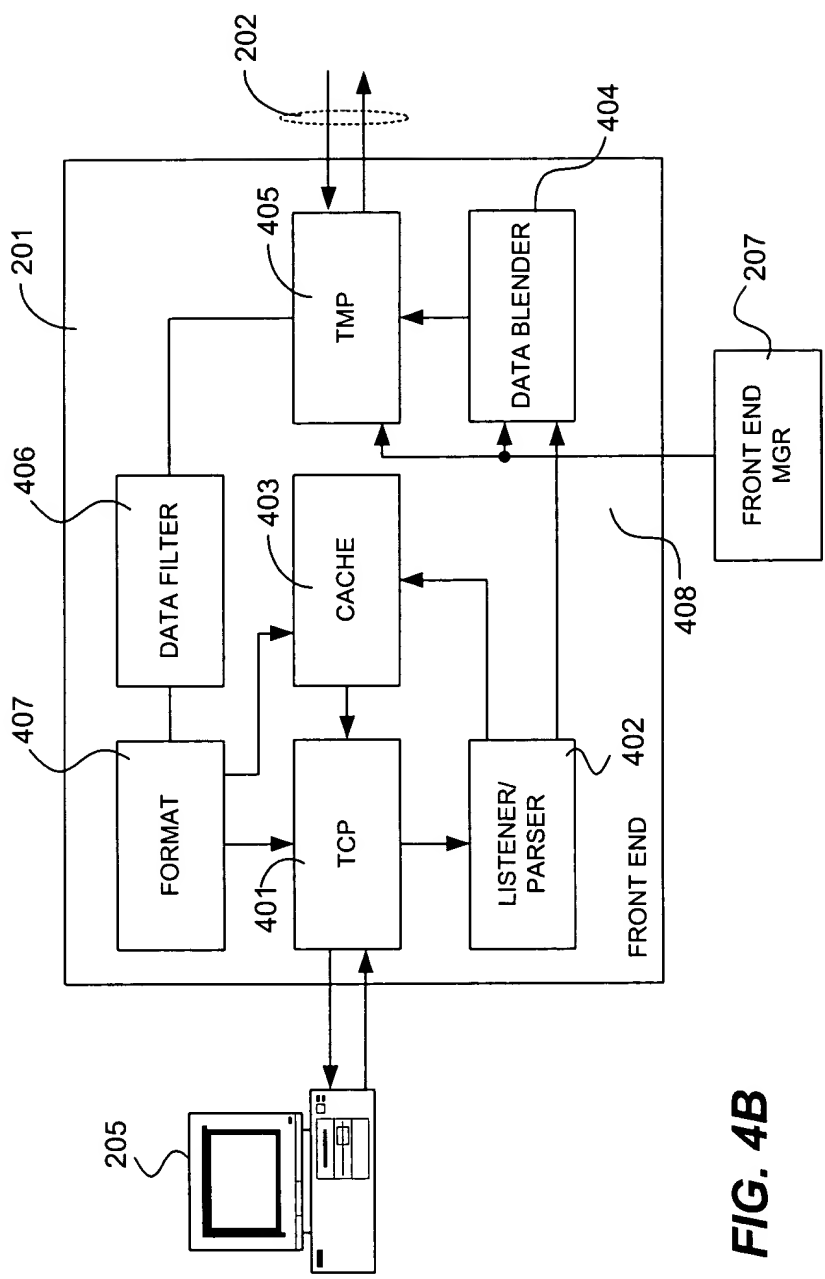


FIG. 4B

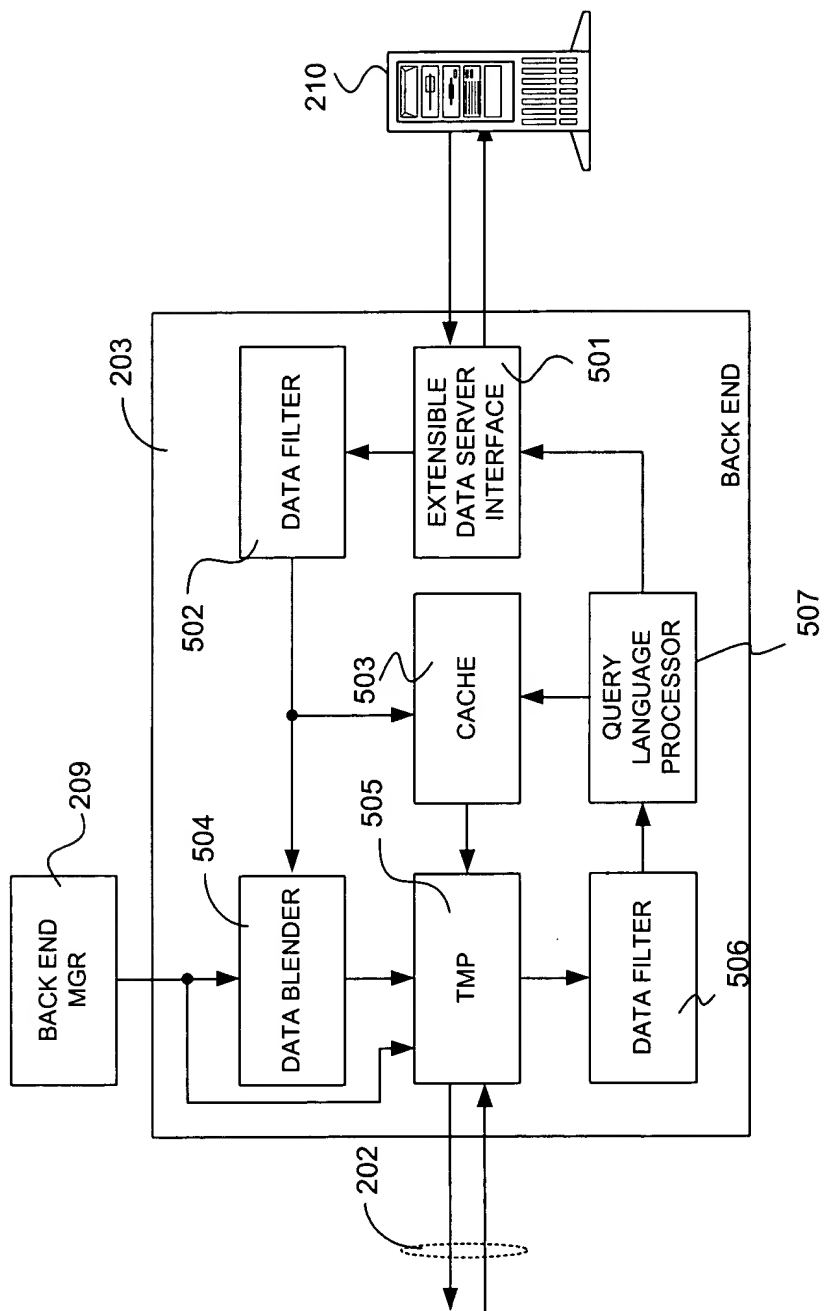


FIG. 5

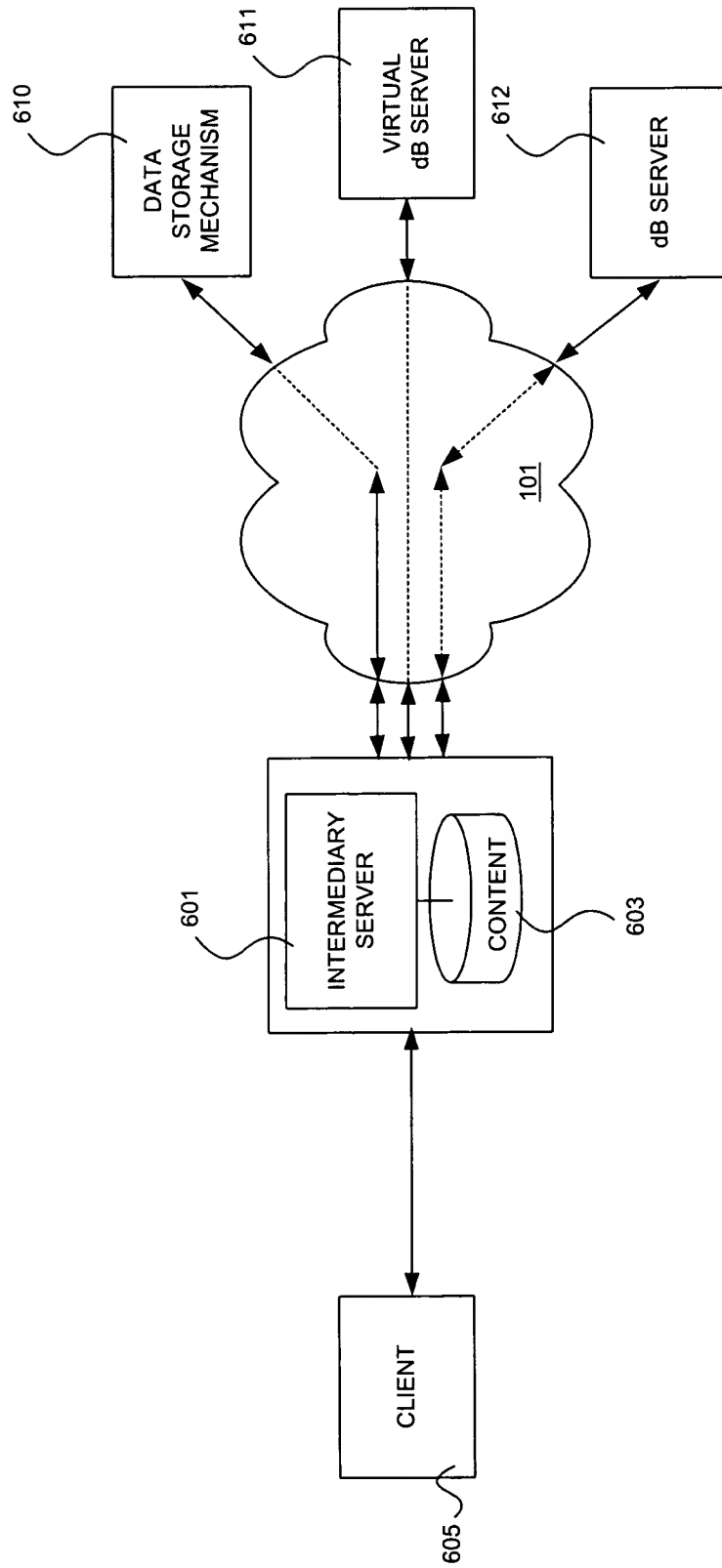


FIG. 6